



NBHFAMA/ALMA 60/40  
(5% PAG and 0.337% Base);  
OD @193nm = 0.45/ $\mu$ m; CA= 74.0 deg.  
TGP at PAB and PEB

TGP @ PAB=100-130C (PEB=90C)

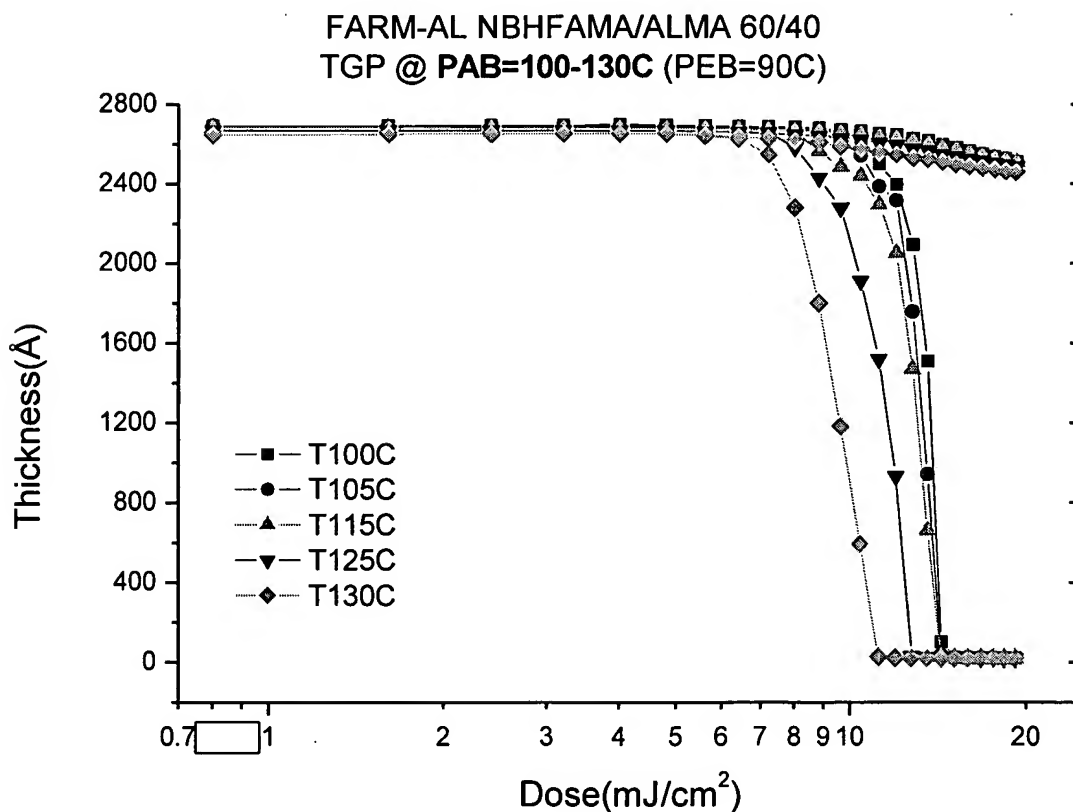


FIG. 1A

NBHFAMA/ALMA 60/40  
(5% PAG and 0.337% Base);  
OD @193nm = 0.45/ $\mu$ m; CA= 74.0 deg.  
TGP at PAB and PEB

TGP @ PEB=68-88C (PAB=130C)

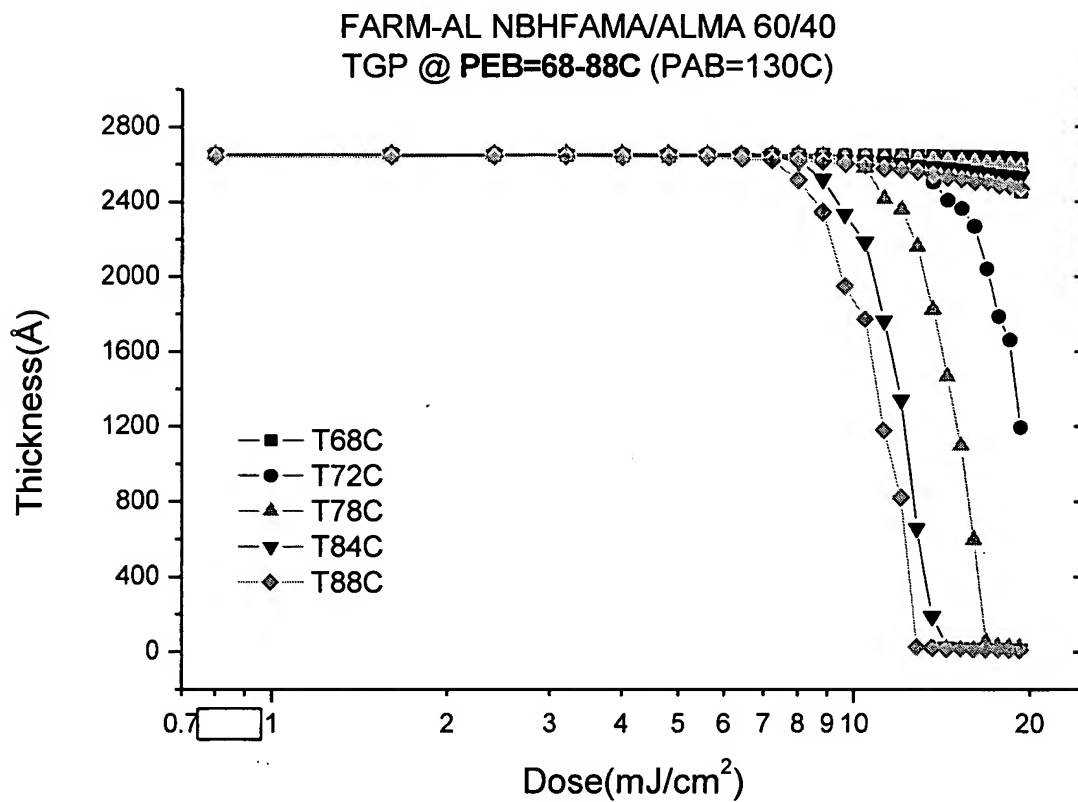
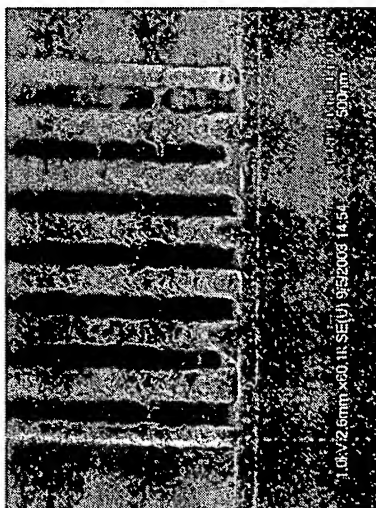


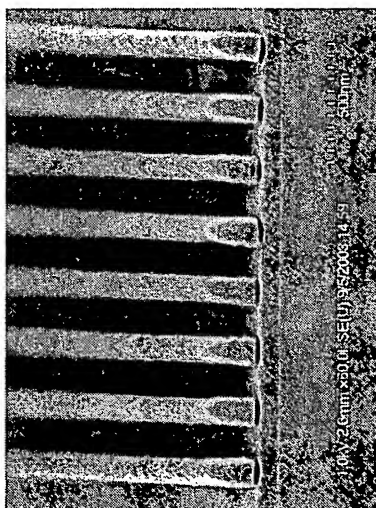
FIG. 1B

Ex-FARM NBHFAMA / ALMA 60/40  
 193 mini-stepper (0.6NA), COG  
 PEB=90C/60s, FT=2600A

110 nm 1:1 L/S



120 nm 1:1 L/S



130 nm 1:1 L/S

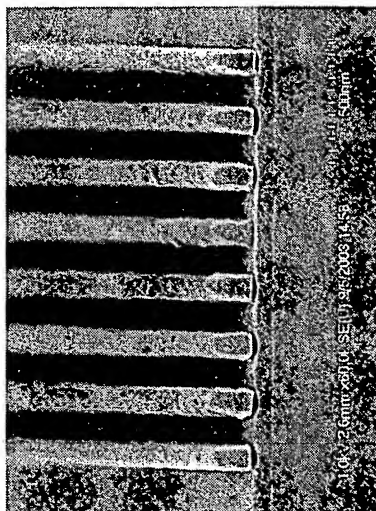


FIG. 2



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**FIG. 4**

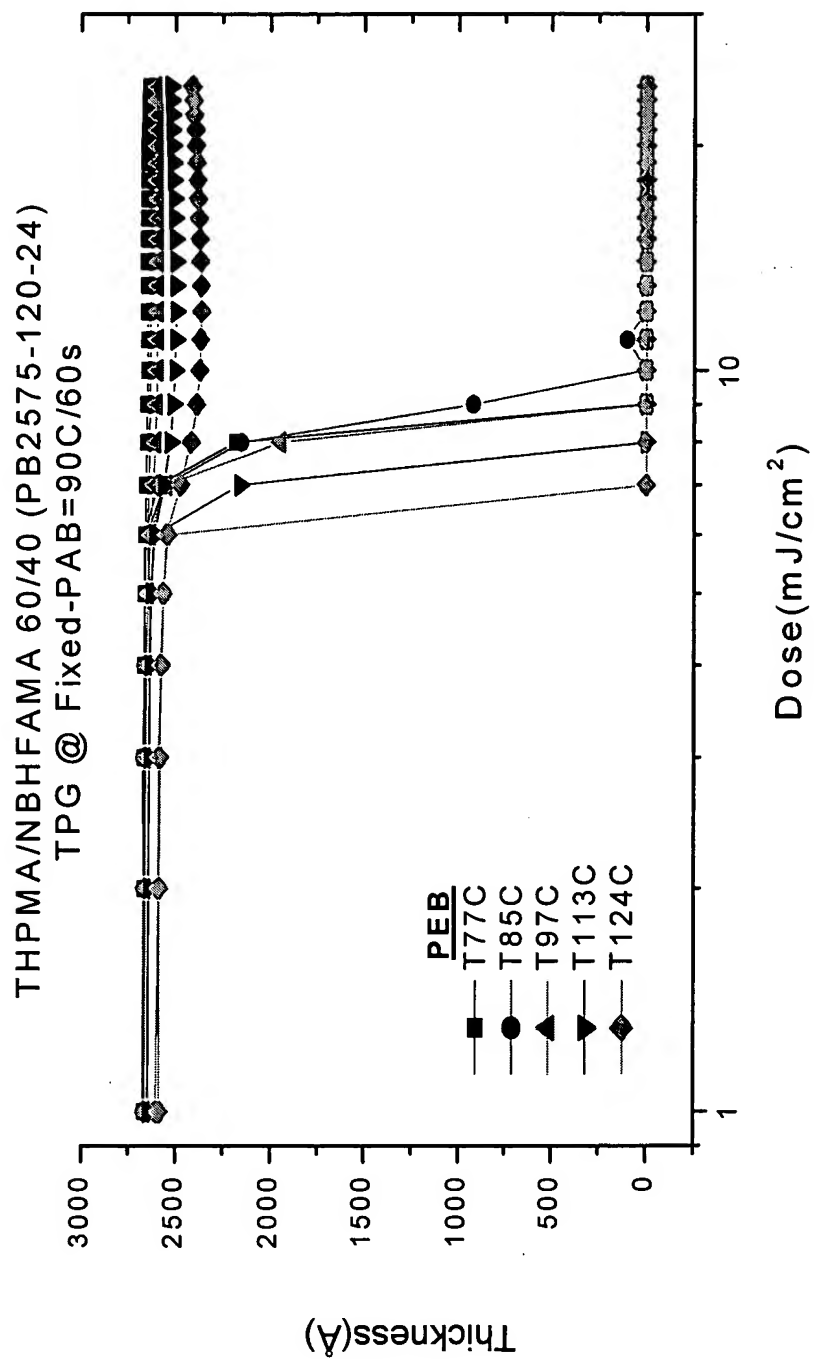
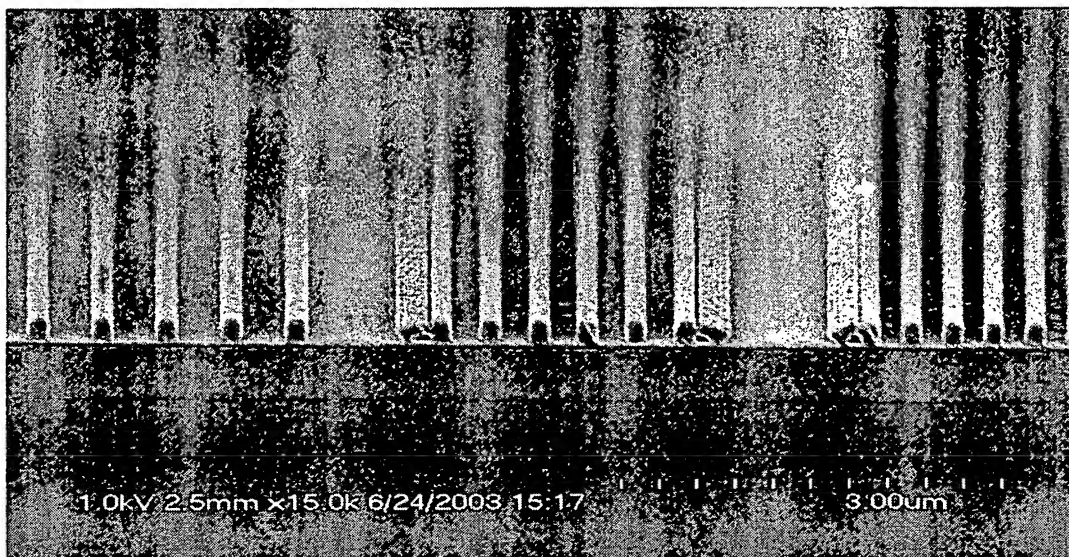


FIG. 5

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**FIG. 6**